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TL2/14/03
Docket No. 3229-4003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jukka JÄKÄRÄ et al.

Group Art Unit: 1731

Serial No.: 09/581,885

Examiner: Steve Alvo

Filed: September 14, 2000

For: BLEACHING OF CHEMICAL PULP WITH PERACID

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Prior to examination on the merits of this continued examination, kindly amend
the above-identified patent application as follows:

IN THE CLAIMS

Add new Claim 19 as follows:

FI

19. (new) A method for the bleaching of chemical pulp, comprising treating the pulp in a sequence of different steps at a bleach plant, transferring the treated pulp outside the bleaching plant and subjecting said treated pulp to a post-bleaching step outside the bleach plant in a pulp flow pipe during transfer of the pulp, ^{to} in a storage tower or at a paper mill, said post-bleaching being applied to a pulp having a kappa number at maximum 4 and comprising use of a bleaching solution containing peracid and having a pH within the range of 3-8, in the presence of one or several earth-alkali metal compounds, the peracid turning colorless chromophoric groups in the pulp.